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NPIC/R-806/64

August 1964

TCS-7822/64

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10 Pages

PHOTOGRAPHIC INTERPRETATION REPORT

ICBM COMPLEX OMSK, USSR



CIA



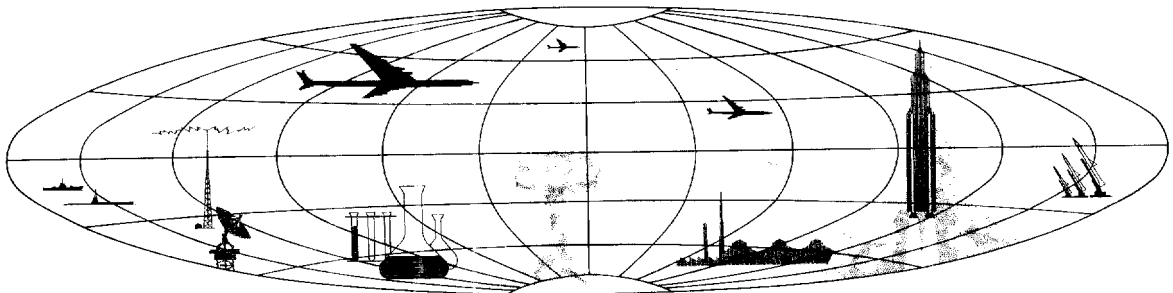
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25X1A

Launch Site A (TDI Site 1)	55-09N 73-37E	BE No	
Launch Site B (TDI Site 2) (Abandoned)	55-11N 73-33E	BE No	

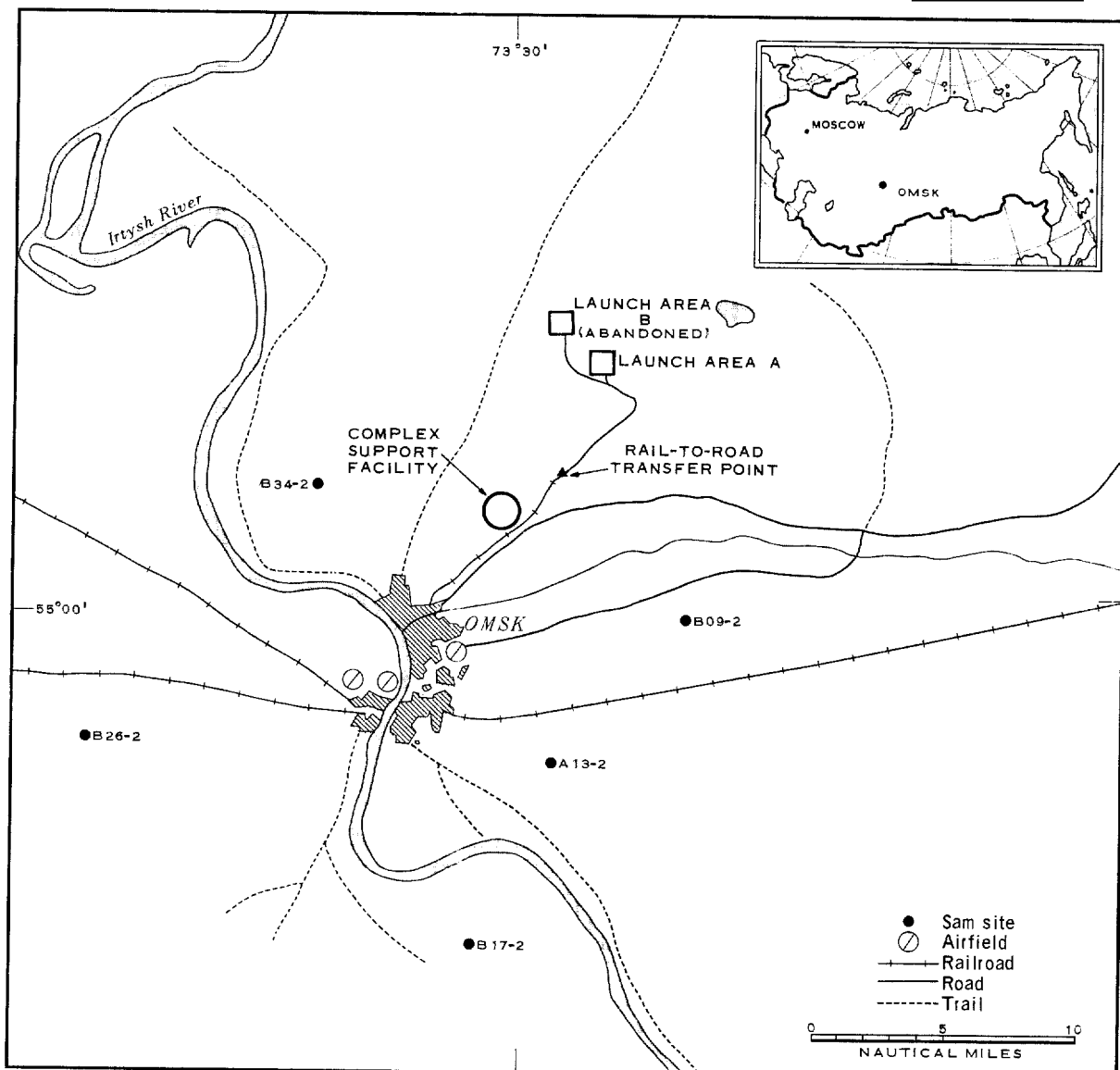


FIGURE 1. LOCATION OF COMPLEX.

NPIC J-3436 (8/64)

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25X1D

INTRODUCTION

The Omsk ICBM Complex, situated north-east of the city of Omsk, is in a generally level area with clumps of trees and scattered brush (Figure 1). The complex consists of a complex support facility, a rail-to-road transfer point, and one completed Type IIIB launch area. A second launch area was started, but later abandoned. The completed launch site is oriented on an azimuth of 5 degrees, plus or minus 5 degrees. Wide-radius turns are characteristic of all curves and road junctions throughout the complex.

The complex support facility, situated 6.4 nautical miles (nm) northeast of the city of

Omsk, was first identified on photography of [REDACTED]. It cannot be negated. The rail-to-road transfer point, and the two launch areas under construction, were observed on subsequent photography of the complex during [REDACTED].

25X1D

Five SA-2 SAM Sites are deployed in the general area of the complex:

25X1A

Omsk SAM Site A13-2, BE No [REDACTED]
Omsk SAM Site B09-2, BE No [REDACTED]
Omsk SAM Site B17-2, BE No [REDACTED]
Omsk SAM Site B26-2, BE No [REDACTED]
Omsk SAM Site B34-2, BE No [REDACTED]

COMPLEX SUPPORT FACILITY

The complex support facility (55-04N 73-31E) consists of a railhead and storage area, an administration and housing area, and a housing area (Figures 2 and 3). It is 6.4 nm north-east of the city of Omsk, is served by a rail line from the Trans-Siberian Railroad, and road served from Omsk.

The railhead and storage area, approximately 4,000 by 2,000 feet, contains three rail spurs which range in length from 3,500 to 4,200 feet and range in separation from 350 to 400 feet. It also contains 20 large buildings, approximately 23 smaller buildings, a concrete batch plant, several open storage areas, and two vehicle/equipment parking areas.

The administration and housing area, approximately 1,900 by 1,400 feet, is probably single fenced and contains 3 T-shaped buildings, 12 utility buildings, 14 barracks-type buildings, and 9 smaller structures.

The housing area, approximately 800 by 500 feet, contains 11 barracks-type buildings, 3

large utility buildings, and 4 smaller structures.

On the east side of the railhead and storage area is an unidentified area, possibly an open storage area, which is encompassed by a road/firebreak. The road/firebreak was first observed on photography of [REDACTED].

25X1D

[REDACTED] A number of light-toned objects have been apparent within this area since photography of [REDACTED]. The number of these objects has been increasing since photography of [REDACTED]. There were 38 of these light-toned objects in this area when last observed on photography of [REDACTED].

25X1D

25X1D

25X1D

25X1D

25X1D

25X1D

Another unidentified area, about 300 by 200 feet, is approximately 1,000 feet south of the housing area. This area contains one large building, one small building, one large possible semiburied tank, and ten buried or semiburied tanks. No pipelines or power traces have been observed in this area. This area is served by a short spur from the rail line serving the complex.

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25X1D

FIGURE 2. COMPLEX SUPPORT FACILITY.

NPIC J-3437 (8/64)

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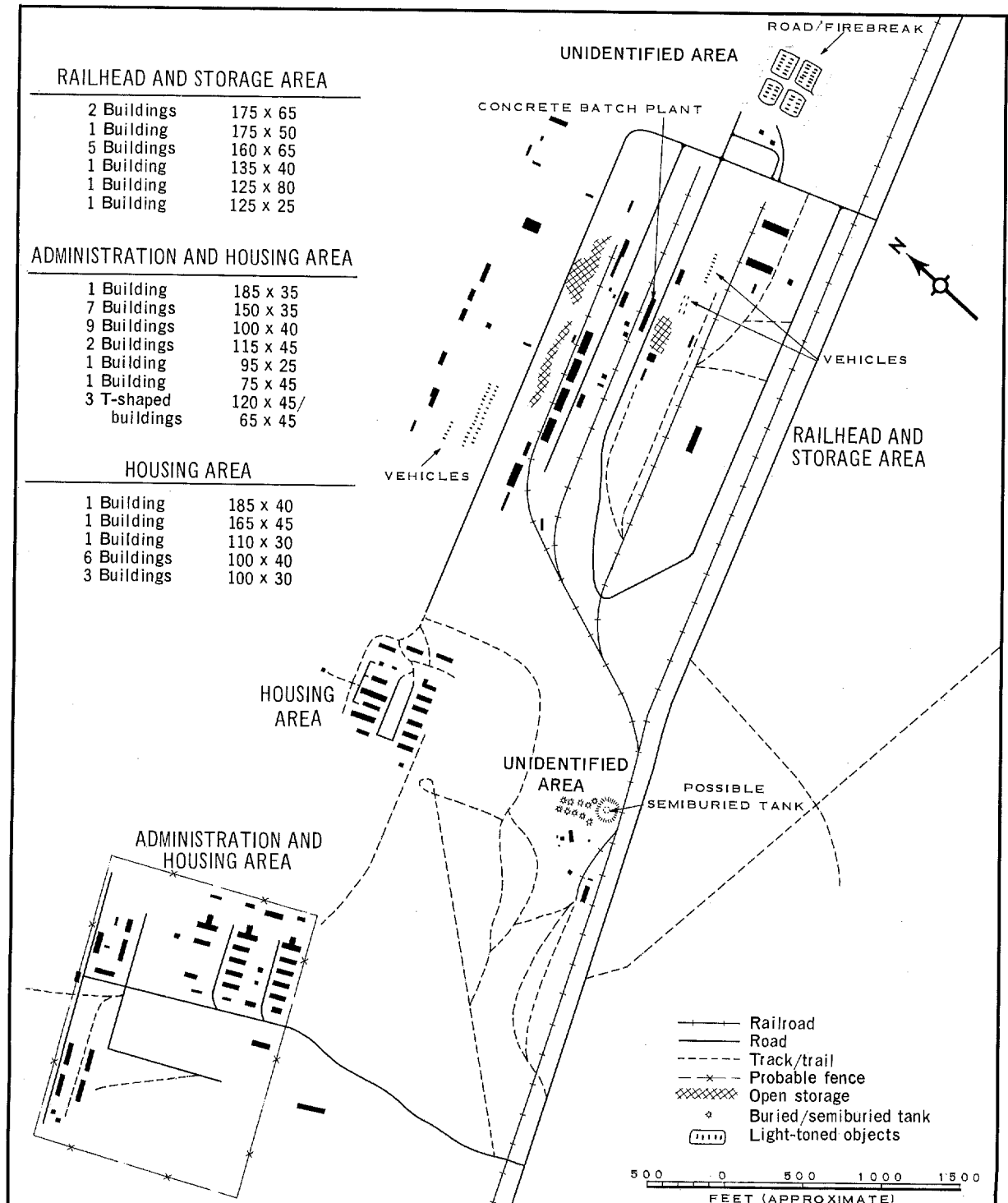


FIGURE 3. LAYOUT OF COMPLEX SUPPORT FACILITY.

NPIC J-3438 (8/64)

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RAIL-TO-ROAD TRANSFER POINT

The rail-to-road transfer point (55-05N 73-35E), approximately 3 nm northeast of the complex support facility and 9 nm northeast of the city of Omsk, is situated at the terminus of the rail line serving the complex from Omsk (Figure 4). At the transfer point, the road and rail line are approximately 400 feet apart. Within the transfer point are 9 buildings, 5 large and 4 small. Approximately 1,700 feet east

of the rail terminus, at the terminus of the road on its south side, are two other small buildings.

To the south-southeast of the transfer point, at the end of a road approximately 2,400 feet long, is a small unidentified area in open terrain. This area contains two small buildings. Northeast of the transfer point, at the end of a 1,500-

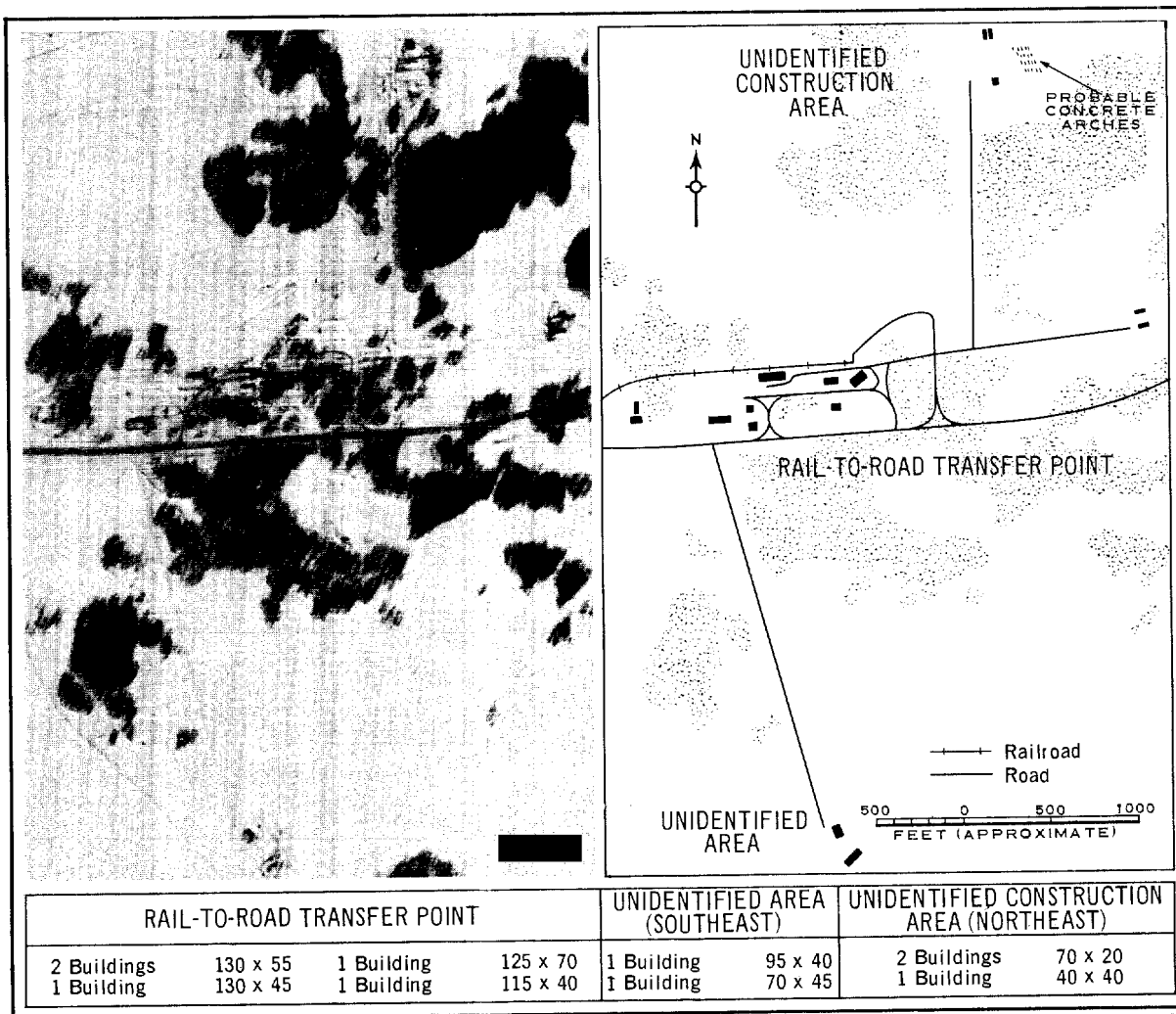


FIGURE 4. RAIL-TO-ROAD TRANSFER POINT.

NPIC J-3439 (8/64)

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foot road, is a small unidentified construction area which contains four groups of probable

concrete arches and three small buildings.

LAUNCH AREA A 25X1D 25X1D 25X1D

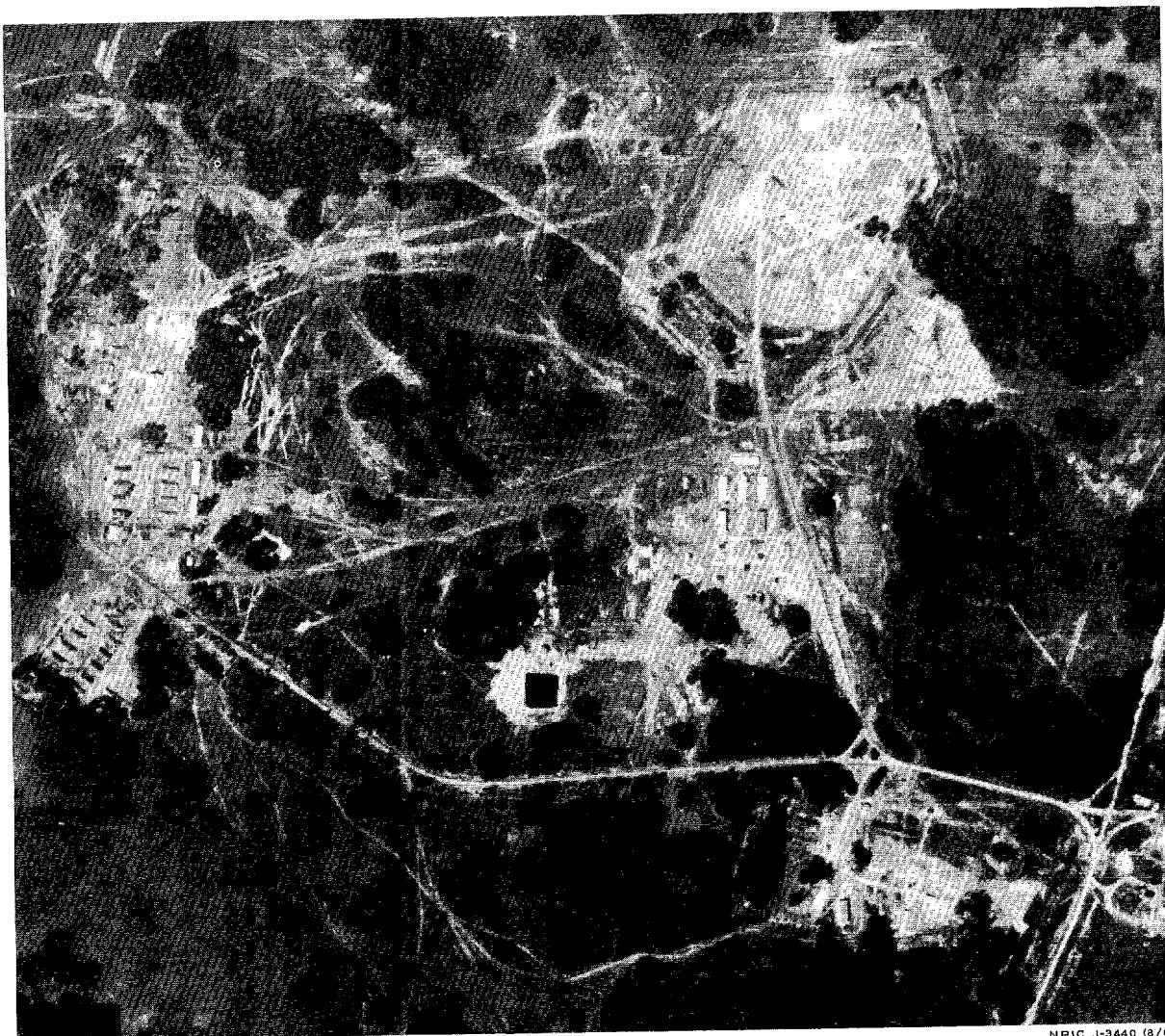
Launch Area A, situated approximately 7.5 nm northeast of the complex support facility in a partly wooded area, consists of a completed Type IIIB launch site, a site support facility, and a receiving, inspection, and maintenance (RIM) facility (Figures 5 and 6). The launch site was

first observed on photography of [REDACTED] and can be negated on photography of [REDACTED]. Construction was considered complete on photography of [REDACTED]

25X1D

25X1D

The irregularly shaped, single-fenced



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FIGURE 5. LAUNCH AREA A.

25X1D

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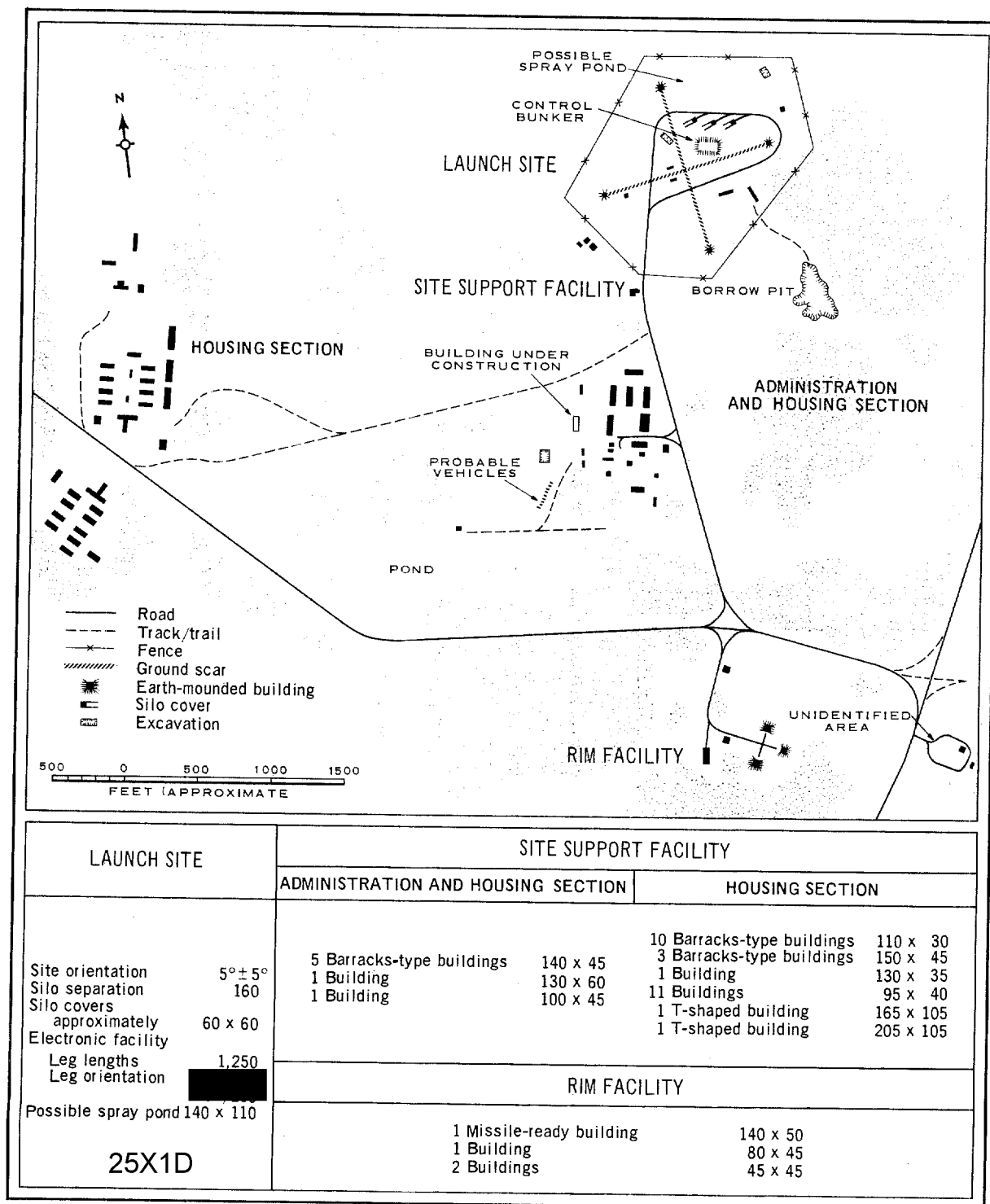


FIGURE 6. LAYOUT OF LAUNCH AREA A.

NPIC J-3441 (8/64)

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launch site consists of a loop road, three launch silos, a control bunker, a possible spray pond, and an electronic facility. Each silo is served on the east side by a short access road from the loop road. The silo covers appear to be domed and are approximately 60 feet square. The electronic facility is centered behind and to the left of the control bunker, and apparently includes two ground scars about 1,250 feet long, which bisect each other at right angles, and four small earth-mounded buildings, one of which is apparent at the end of each of the ground scars.

The site support facility consists of an administration and housing section, and a housing section. The administration and housing section, approximately 2,100 feet south of the launch site, contains 5 large barracks-type buildings, 3 administration buildings, and 12

smaller buildings. A shallow excavation is just west of the administration and housing section and a large pond is southwest of it. The housing section, 4,700 feet southwest of the launch site, contains 14 small buildings, 3 large and 10 small barracks-type buildings, 2 T-shaped buildings, and 4 smaller buildings.

25X9

East-southeast of the RIM facility, across the complex main road, is an unidentified area consisting of an unimproved loop road and two small buildings. No function has been determined for this area, which was first observed on photography of [REDACTED]

25X1D LAUNCH AREA B (ABANDONED)

25X1D

25X1D

25X1D

Launch Area B, approximately 8 nm north-northeast of the complex support facility, consists of an excavation, a spoil pile, and about 25 buildings of various sizes. The road to this area was first seen on photography of [REDACTED] and activity in the area can be negated on photography of [REDACTED]

[REDACTED] there were only two buildings in this general area, and by [REDACTED] the number of buildings had increased to about 25, but there was still no firm evidence of construction of a launch site.

[REDACTED] later, in [REDACTED], an excavation and spoil pile were apparent at the end of the road to this area. The size and shape of the excavation were the same as the excavation for other Type IIIB launch sites, including the excavation at Kozelsk ICBM Complex, Launch Area C, which is abandoned. 1/ No further construction at the Omsk launch site was apparent on photography of [REDACTED]

[REDACTED] The lack of activity at this area for the past [REDACTED] indicates that the site has been abandoned, and this site has been removed from the ICBM order of battle.

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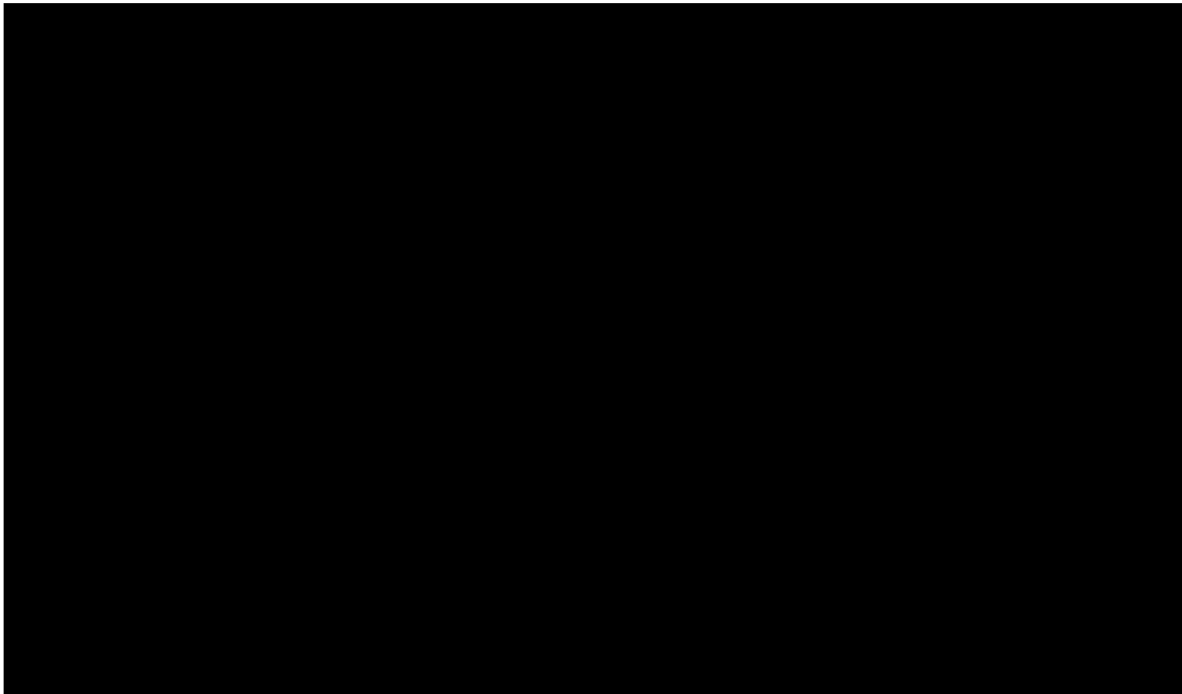
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REFERENCES

PHOTOGRAPHY

<u>Mission</u>	<u>Date</u>	<u>Pass</u>	<u>Camera</u>	<u>Frames</u>	<u>Index No</u>	<u>Classification</u>
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25X1D



MAPS OR CHARTS

US Air Target Chart, Series 200, Sheet 0163-10HL, 2d ed, Sep 62, scale 1:200,000 (SECRET)

DOCUMENT

25X1D

1. NPIC. R-498/64, *OAK-Part II*, [REDACTED] (TOP SECRET CHESS RUFF)

RELATED DOCUMENT

NPIC. R-64/63, *ICBM Launch Complex, Omsk, USSR*, Apr 63 (TOP SECRET RUFF)

REQUIREMENT

UGMC-64 (partial answer)

NPIC PROJECT

N-710/64

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